

COURSE: Prescribed Fire Planning and Implementation

TOPIC: Smoke Management (Unit 5A)

LESSON A: Legislative and Legal Considerations

HANDOUT 3: Mitigating Measures for Smoke Exposure

1. Monitor for carbon monoxide.
2. Ignite to pull smoke away from central lines.
3. Foam areas outside fire line to reduce spotting potential.
4. Conduct burns under high fuel moisture conditions.
5. Conduct burns under light wind conditions.
6. Reduce holding and mop up.
7. Rotate crews.
8. Provide awareness training.
9. Provide respirators.